TAGA Monitoring Summary

Vinyl Chloride

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Date	Location	Run Number	Start Time	End Time	Run Average (ppbv)	Run Max (ppbv)
11/30/2012	Paulsboro, NJ	VCL017	8:24:42 PM	9:09:41 PM	15	51
	Paulsboro, NJ	VCL018	9:10:22 PM	9:55:21 PM	49	110
	Paulsboro, NJ	VCL019	9:55:59 PM	10:40:58 PM	47	150
	Paulsboro, NJ	VCL020	10:41:33 PM	11:26:32 PM	36	100
	Paulsboro, NJ	VCL021	10:26:58 PM	11:11:57 PM	35	110
12/1/2012	Paulsboro, NJ	VCL022	12:12:22 AM	12:57:21 AM	18	86
	Paulsboro, NJ	VCL023	12:57:48 AM	1:42:47 AM	37	100
	Paulsboro, NJ	VCL024	1:43:18 AM	2:28:17 AM	55	140
	Paulsboro, NJ	VCL025	2:29:03 AM	3:14:02 AM	60	190
	Paulsboro, NJ	VCL026	3:14:33 AM	3:59:32 AM	49	190
	Paulsboro, NJ	VCL027	4:00:06 AM	4:45:05 AM	50	120
	Paulsboro, NJ	VCL028	4:45:32 AM	4:58:50 AM	70	130
	Paulsboro, NJ	VCL029	5:00:42 AM	5:45:41 AM	32	81
	Paulsboro, NJ	VCL030	5:47:11 AM	6:32:10 AM	48	93
	Paulsboro, NJ	VCL031	6:31:49 AM	7:16:48 AM	40	82
	Paulsboro, NJ	VCL032	7:17:16 AM	7:51:03 AM	26	93
	Paulsboro, NJ	VCL034	9:17:43 AM	10:02:42 AM	2.9	29
	Paulsboro, NJ	VCL035	10:09:18 AM	10:54:17 AM	1.7	10
	Paulsboro, NJ	VCL036	10:56:33 AM	11:41:32 AM	1.6	12
12/2/2012	Paulsboro, NJ	VCL040	6:53:35 AM	7:17:15 AM	1.8	21
	Paulsboro, NJ	VCL041	7:26:26 AM	8:11:25 AM	14	310
	Paulsboro, NJ	VCL042	8:17:39 AM	9:02:38 AM	18	120
	Paulsboro, NJ	VCL043	9:04:38 AM	9:46:42 AM	16	210
	Paulsboro, NJ	VCL044	10:17:56 AM	10:31:16 AM	4.3	16
	Paulsboro, NJ	VCL046	11:04:23 AM	11:49:22 AM	1	16
	Paulsboro, NJ	VCL047	11:51:12 AM	12:36:11 PM	23	150
	Paulsboro, NJ	VCL048	12:37:43 PM	1:22:42 PM	48	260
	Paulsboro, NJ	VCL049	1:28:41 PM	1:57:20 PM	61	320
	Paulsboro, NJ	VCL050	1:59:04 PM	2:44:03 PM	39	540
	Paulsboro, NJ	VCL051	3:14:19 PM	3:59:18 PM	1.4	55
	Paulsboro, NJ	VCL052	4:00:59 PM	4:45:58 PM	0.86	15
	Paulsboro, NJ	VCL053	4:47:11 PM	5:32:10 PM	0.9	11
	Paulsboro, NJ	VCL054	5:33:13 PM	6:18:12 PM	0.95	13
	Paulsboro, NJ	VCL055	6:40:08 PM	7:22:59 PM	200	2600
	Paulsboro, NJ	VCL056	7:26:27 PM	8:11:26 PM	39	410
	Paulsboro, NJ	VCL057	8:13:51 PM	8:57:31 PM	2	21
	Paulsboro, NJ	VCL058	9:02:40 PM	9:47:21 PM	1	12
	Paulsboro, NJ	VCL059	9:50:41 PM	10:35:00 PM	1.1	14
	Paulsboro, NJ	VCL060	10:53:06 PM	11:36:51 PM	4.3	51
	Paulsboro, NJ	VCL061	11:41:03 PM	12:04:23 AM	170	1500

The TAGA readings are instantaneous measurements that we are assuming are conservatively representative of concentrations that can be quickly compared to a relevant indicator value for health and safety purposes.

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Date	Location	Run Number	Start Time	End Time	Run Average (ppbv)	Run Max (ppbv)
12/3/2012	Paulsboro, NJ	VCL065	1:17:30 AM	2:01:37 AM	220	2500
	Paulsboro, NJ	VCL066	2:03:39 AM	2:48:38 AM	76	480
	Paulsboro, NJ	VCL067	2:50:32 AM	3:31:13 AM	4.6	50
	Paulsboro, NJ	VCL068	4:05:53 AM	4:50:33 AM	4	43
	Paulsboro, NJ	VCL069	4:52:36 AM	5:07:44 AM	2.9	21
	Paulsboro, NJ	VCL071	5:53:48 AM	6:38:47 AM	92	3400
	Paulsboro, NJ	VCL072	6:41:20 AM	7:26:19 AM	830	3300
	Paulsboro, NJ	VCL073	7:28:03 AM	8:03:20 AM	450	3500
	Paulsboro, NJ	VCL074	9:18:02 AM	10:03:01 AM	4	38
	Paulsboro, NJ	VCL075	10:05:01 AM	10:36:52 AM	3.9	36
	Paulsboro, NJ	VCL077	1:25:35 PM	2:10:34 PM	6.5	68
	Paulsboro, NJ	VCL078	2:13:52 PM	2:42:15 PM	5	40
	Paulsboro, NJ	VCL079	5:12:17 PM	5:57:16 PM	3100	41000
	Paulsboro, NJ	VCL081	7:40:33 PM	8:31:42 PM	360	6900
12/4/2012	Paulsboro, NJ	VCL083	7:37:48 AM	8:22:47 AM	260	2100
	Paulsboro, NJ	VCL084	8:24:35 AM	9:00:43 AM	76	930
	Paulsboro, NJ	VCL085	3:41:43 PM	4:26:42 PM	2.7	20
	Paulsboro, NJ	VCL086	4:32:05 PM	5:17:04 PM	720	6400
	Paulsboro, NJ	VCL087	9:21:32 PM	10:06:31 PM	1.7	11
	Paulsboro, NJ	VCL088	10:12:15 PM	10:38:16 PM	2.1	10
12/5/2012	Paulsboro, NJ	VCL092	6:06:33 AM	7:06:32 AM	3.7	160
	Paulsboro, NJ	VCL093	12:56:59 PM	1:56:58 PM	3.1	33
_	Paulsboro, NJ	VCL094	1:58:20 PM	2:44:43 PM	1.9	15